



**GERMAN GOVERNMENT AND
FEDERAL STATES PROGRAMME**
BUND-LÄNDER-PROGRAMM (BLP)



Federal State – Partner Country

Berlin – India

Title

Urban Mobility Berlin and India (UMBI)

In cooperation with the GIZ programme

Promoting transformation for sustainable and
climate-friendly electromobility in India

Financing arrangements

Contribution BMZ 250,914 EUR

Contribution Berlin 167,275 EUR

Duration

01.03.2022 – 31.03.2023

Responsible Ministry

Berlin Senate Department for Economics, Energy
and Public Enterprises

Street scene in Coimbatore, India.

Promoting Sustainable Mobility in Indian Cities

Local situation

The very high CO₂, nitrogen oxide and particulate matter pollution in Indian cities is largely caused by traffic. At the same time, the transport sector is responsible for around 15% of all greenhouse gases. With the “National Electric Mobility Mission Plan 2020”, the Indian government has already developed an important strategy that aims at advancing the mobility transition in the country. Nevertheless, the framework conditions for climate-friendly urban mobility are not yet in place. Despite the first Indian initiatives, the potential in the field of electromobility cannot be exploited due to the currently fragmented Indian electromobility sector. Public and private actors need to cooperate more effectively to ensure further development.

The project contributes to achieving
these goals for sustainable development:



“Every modern metropolis faces the challenge of making urban mobility attractive and environmentally friendly. Start-ups can help us with their innovative ideas. That is why we are specifically promoting this exchange with our Indian partners.”

Stephan Schwarz,
Senator for Economics, Energy and Public Enterprises
of the Federal State of Berlin



Elvir Becirovic (Senate Department for Economics, Energy and Public Enterprises, Berlin) presents the Berlin Bear to Meena Nagaraj from the Government of Karnataka, India during the visit of the Berlin Start-up Delegation to India in June 2022.

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Cooperation arrangements

As part of the project in the German Government and Federal States Programme (German: Bund-Länder-Programm, BLP), German and Indian start-ups, investors and experts in the electromobility sector are working together. The Berlin non-governmental organisation enpact e.V. is the main implementation partner. In India, the project partners include the Indian Ministry of Heavy Industry (MoHI), Indian incubator and accelerator programmes as well as entrepreneurs from the start-up scene.

In addition, there is close cooperation with the GIZ programme “Promoting Transformation for Sustainable and Climate-friendly Electric Mobility in India”. This programme enables the BLP project to be linked to the “Green Urban Mobility Partnership” as well as the “Transformative Urban Mobility Initiative”.

The BLP project is also connected to the develoPPP programme ‘Green Urban Mobility Innovation Living Lab’ with the partner Bosch Limited in Bangalore, India.

What we are doing – and how

The aim of the project is to connect German and Indian actors for climate-friendly urban electromobility, to jointly develop solutions for identified challenges and to set impulses for a mobility transition in India.

To successfully connect startups, investors and experts, a delegation of relevant actors from the Berlin mobility sector to Bangalore, India will be carried out in March 2022. Indian pro-

ject partners will be identified, who will then formulate a total of three challenges. These project partners will discuss the identified challenges of urban mobility in India and Germany on a panel at the AsiaBerlin Summit in September 2022. In the further course of the project, Indian and German start-up teams will jointly develop innovative solutions to the three defined mobility challenges. In an “innovation sprint” in India, selected solutions and their implementation possibilities will be tested. The project aspires a long-term cooperation of the project partners and the establishment of a thematic hub.

Useful links

- More information on the German Government and Federal States Programme:
<https://bund-laender-programm.de/en>
<https://www.giz.de/en/worldwide/91262.html>
- More information on the cooperating GIZ Programme:
<https://www.giz.de/en/worldwide/107014.html>
- More information on the implementation partner enpact e.V.:
<https://enpact.org/#/>
- More information on the AsiaBerlin Summit:
<https://asia.berlin/>

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